

Title (en)  
SEALING GROMMET

Title (de)  
DICHTUNGSTÜLLE

Title (fr)  
BAGUE D'ÉTANCHÉITÉ

Publication  
**EP 2467913 A1 20120627 (EN)**

Application  
**EP 10810322 A 20100618**

Priority  
• US 23589709 P 20090821  
• US 70528010 A 20100212  
• US 2010039173 W 20100618

Abstract (en)  
[origin: US2011042123A1] A sealing grommet, particularly for data centers and the like, formed of one or a pair of U-shaped frame sections, each co-molded with a thermoplastic elastomeric seal of corrugated wave form, with corrugated edges of the seals exposed at the open sides of the U-shaped frames. A pair of such grommet sections joined together, with the corrugated edges arranged to be in contact and in phase, provides a uniquely efficient seal to hold back air under pressure while allowing various pass-through elements, such as cables, hoses, etc., to be extended through the grommet and while enabling the pass-through elements to be easily added, removed, or rearranged as may be necessary to accommodate the dynamic changes experienced in the operation of a data center.

IPC 8 full level  
**H02G 3/18** (2006.01); **E04F 15/024** (2006.01); **F16L 5/02** (2006.01); **H02G 3/22** (2006.01)

CPC (source: EP KR US)  
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